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(74) Agent: **OHKAWA, Hiroshi**; 2-5, Meieki 3-chome, Nakamura-ku, Nagoya-shi, Aichi, 4500002 (JP).

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(71) Applicant (for all designated States except US): **TOYOTA JIDOSHA KABUSHIKI KAISHA** [JP/JP]; 1, Toyota-cho, Toyota-shi, Aichi, 4718571 (JP).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **SANO, Akihito** [JP/JP]; 2300-2, Kitagata, Kitagata-cho, Motosu-gun, Gifu, 5010431 (JP). **MOCHIYAMA, Hiromi** [JP/JP]; 206, Guranpasu Ikemi, 2-177, Ikemi, Tenpaku-ku, Nagoya-shi, Aichi, 4680067 (JP). **TAKESUE, Naoyuki** [JP/JP]; 203, Shiruku Ichibankan, 2-403, Kounosu, Tenpaku-ku, Nagoya-shi, Aichi, 4680003 (JP). **KIKUUWE, Ryo** [JP/JP]; 3B, Mailusutone Izumi, 2-20-9, Izumi, Higashi-ku, Nagoya-shi, Aichi, 4610001 (JP). **FUJIMOTO, Hideo** [JP/JP]; 201, Jarudan Shinkanayama, 1-8-19, Kanayama, Naka-ku, Nagoya-shi, Aichi, 4600022 (JP).

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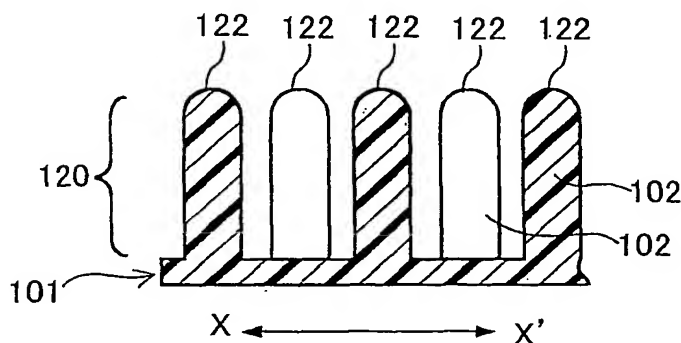
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(54) Title: DEVICE AND METHOD FOR SENSING AND DISPLAYING CONVEXO CONCAVE



(57) Abstract: A convexo concave amplifying device for exhibiting a convexo concave by amplifying a sense of a convexo concave of an object, comprising a sensing member and an exhibiting member. The sensing member 101 comprises a flexible sheet able to contact with the surface of the object O and to deform along the surface of the object. The exhibiting member 120 that is formed on a surface of the flexible sheet and has a deformation resistance smaller than that of the flexible sheet in at least one of directions orthogonal to a direction of thickness of the flexible sheet. With such construction, the object convexo concave can be amplified and exhibited. A deformation sensing device for sensing a deformation thereof

comprising a capsule deformable by stress, a viscous fluid F contained in the capsule, and a relative movement sensing member that is disposed inside of the capsule and senses a relative movement against the viscous fluid. With such construction, property of the object such as the convexo concave or the stress can be detected.